



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas H. Barrows et al.  
Serial No. : 09/185,732  
Filed : November 4, 1998  
Title : ADHESIVE SEALANT COMPOSITION

Art Unit : 1653  
Examiner : J. Russel

Commissioner for Patents  
Washington, D.C. 20231

Am J. Russel  
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RESPONSE

In response to the action mailed February 28, 2001, please amend the application as follows:

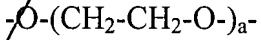
In the claims:

Amend claims 1, 15, 17, 37, 71, 103, 138, 163, 180, 183, 194, 195, 212, 215, 225, 242, 245, 258, 268, 269, 270, 275, 278, 290, 318, 321, 332, 351, 354, 382, 385, 409, 410, 411, 416, 419, and 431 as follows.

1. (Twice amended) An adhesive composition consisting essentially of  
i) a first aqueous mixture of about 20-60 wt/vol % serum albumin in about 0.01-0.25 molar buffer at a pH in a range of about 8.0-11.0,  
ii) a second aqueous mixture of about 50-800 mg/ml of a crosslinking agent having a molecular weight in a range of about 1,000-15,000, wherein the crosslinking agent is of the formula



wherein -PEG- is a diradical fragment represented by the formula



where a is an integer from 20-300;

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

August 28, 2001  
Date of Deposit

Sperry, J. Russel  
Signature

Sperry, J. Russel  
Typed or Printed Name of Person Signing Certificate